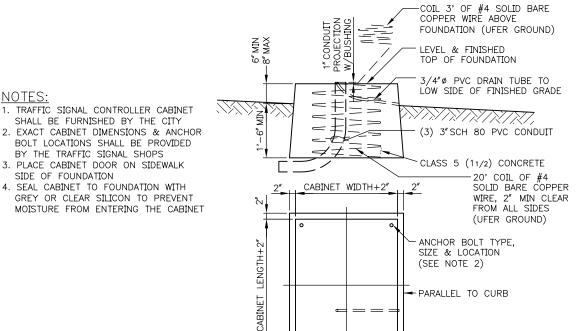


SIGNAL CONTROLLER CABINET-TYPES II & III



SIGNAL CONTROLLER FOUNDATION-TYPES II & III SEE STD PLAN NO 500b FOR CONDUIT LAYOUT

REF STD SPEC SEC 8-31 & 8-32

NOTES:

SHALL BE FURNISHED BY THE CITY

3. PLACE CABINET DOOR ON SIDEWALK

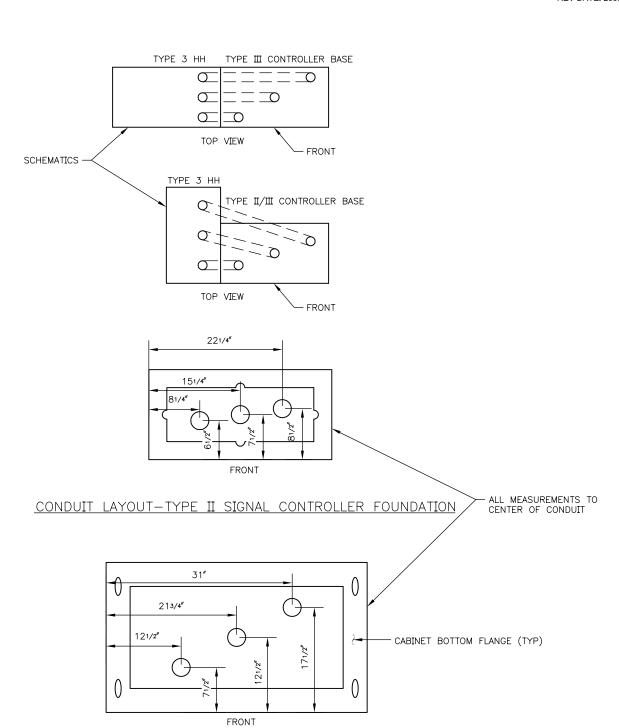
4. SEAL CABINET TO FOUNDATION WITH

SIDE OF FOUNDATION



SIGNAL CONTROLLER **CABINET & FOUNDATION**

← PARALLEL TO CURB

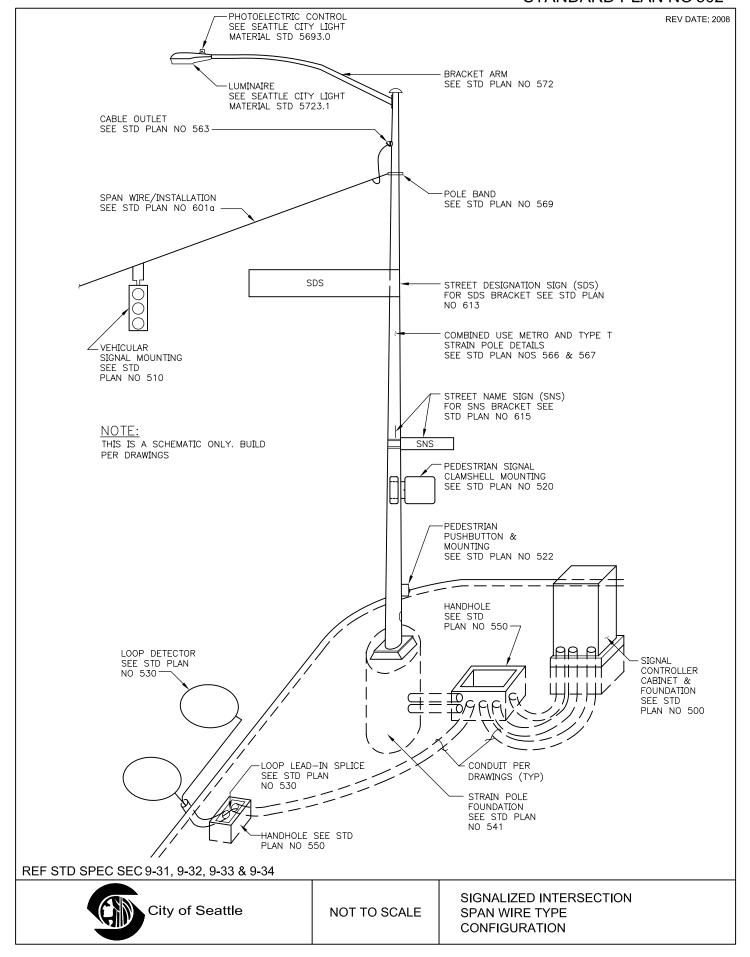


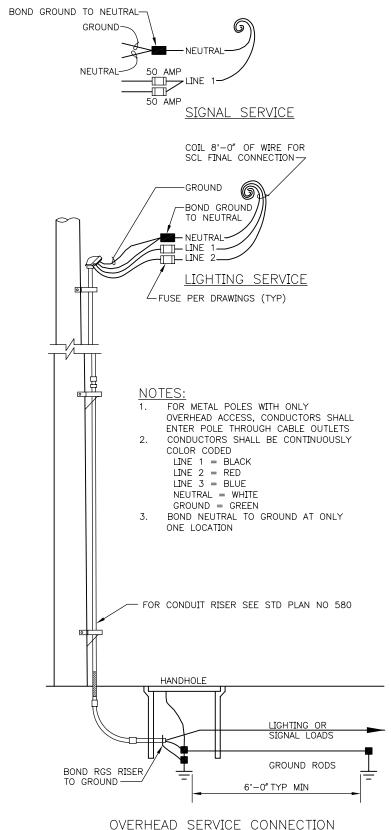
CONDUIT LAYOUT-TYPE III SIGNAL CONTROLLER FOUNDATION

REF STD SPEC SEC 8-31 & 8-32



SIGNAL CONTROLLER
CALE FOUNDATION CONDUIT LAYOUT





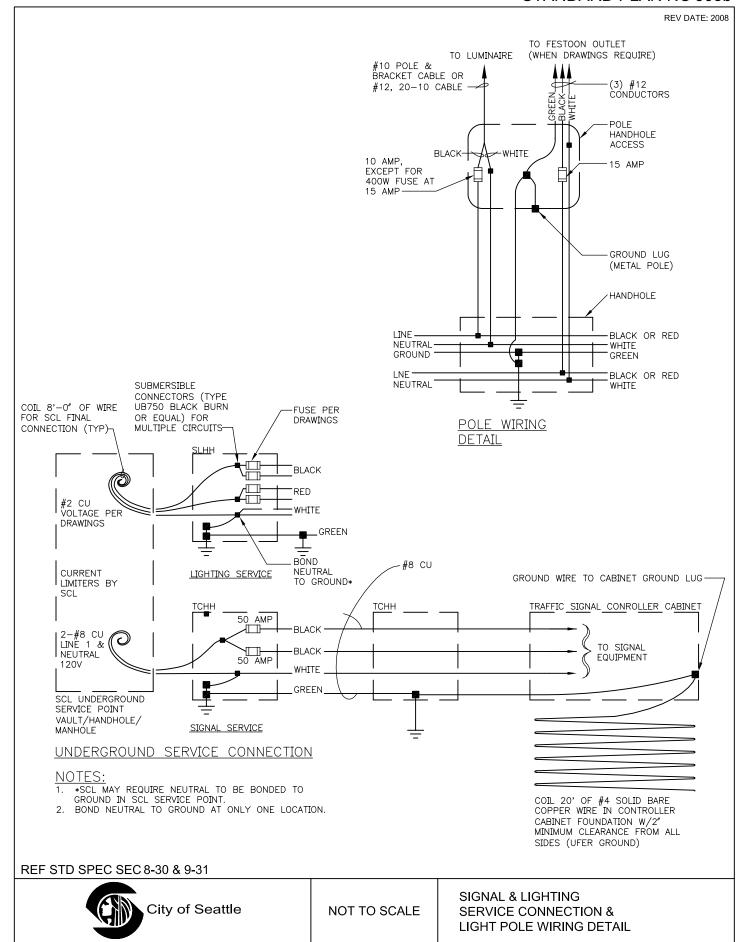
REF STD SPEC SEC 8-30, 8-31, 9-31, & 9-32

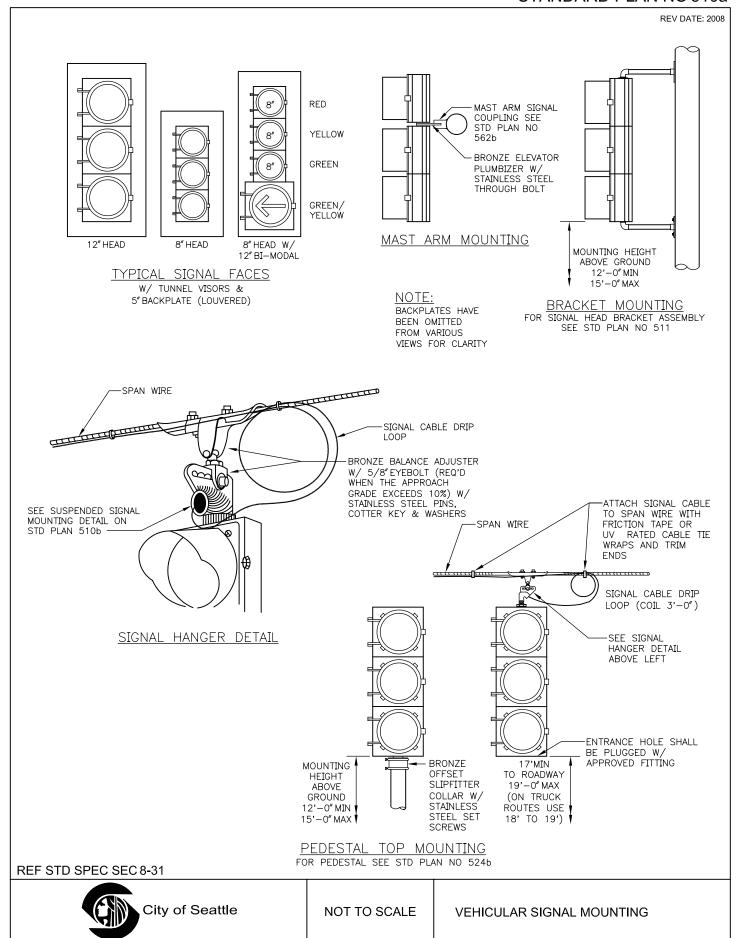


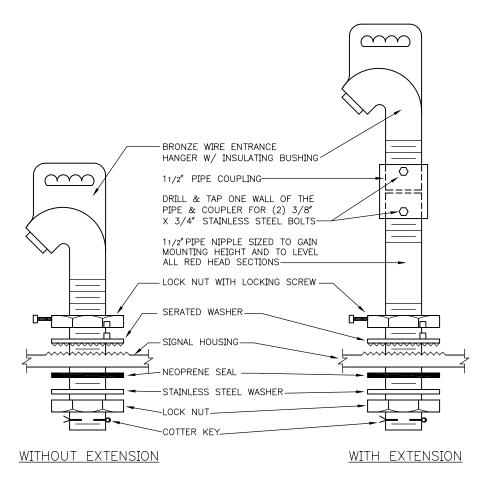
NOT TO SCALE

SIGNAL & LIGHTING **SERVICE CONNECTION &** LIGHT POLE WIRING DETAIL

STANDARD PLAN NO 505b



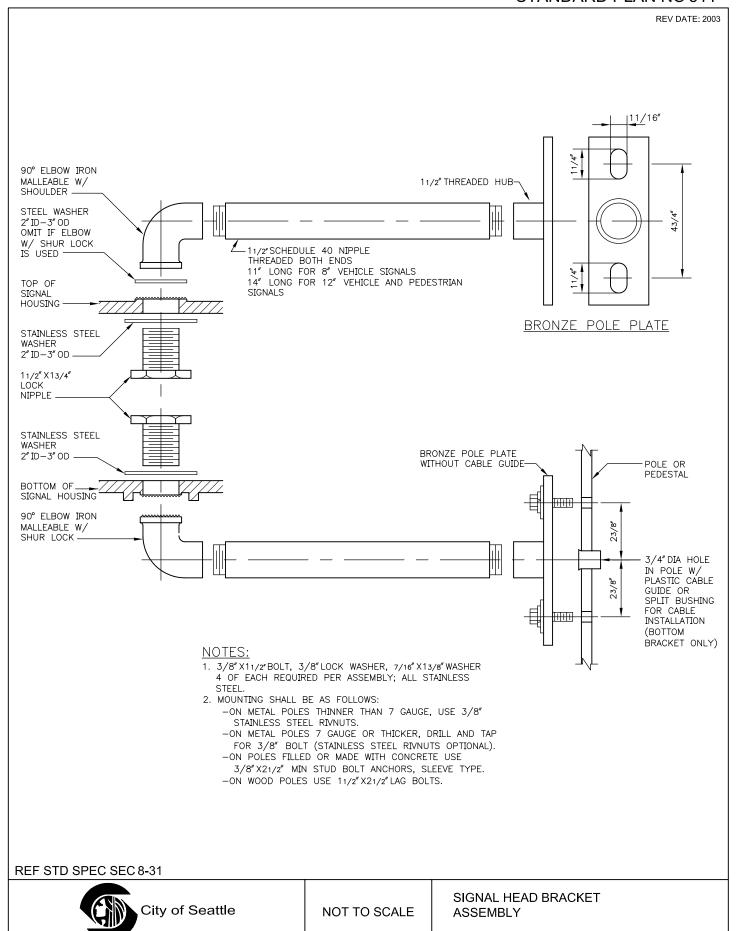


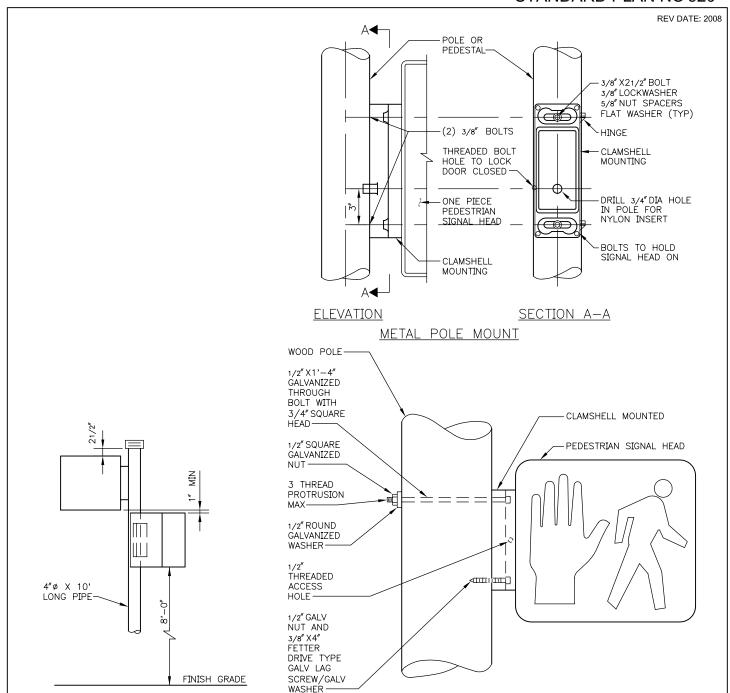


SUSPENDED SIGNAL MOUNTING DETAIL

REF STD SPEC SEC 8-31







NOTES:

1. BOLT AND WASHERS SHALL BE STAINLESS STEEL

PEDESTAL MOUNT

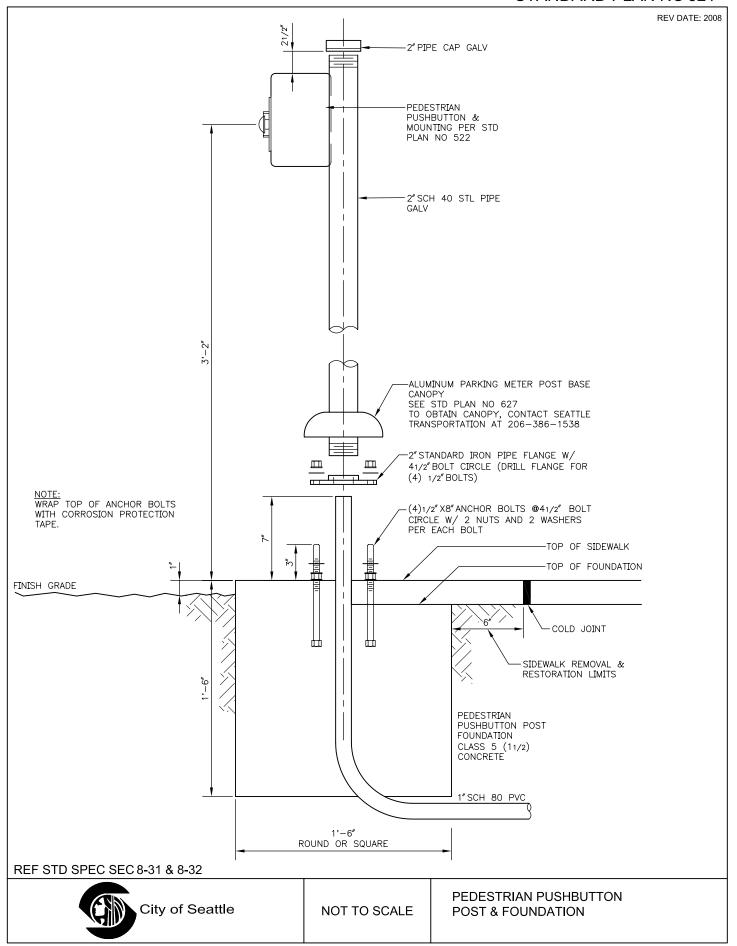
- 2. MOUNTING SHALL BE AS FOLLOWS:
 - -ON METAL POLES THINNER THAN 7 GAUGE, USE 3/8"STAINLESS STEEL RIVNUTS
 - -ON METAL POLES 7 GAUGE OR THICKER, DRILL AND TAP FOR 3/8"BOLT (STAINLESS STEEL RIVNUTS OPTIONAL)
 - -ON POLES FILLED WITH OR MADE FROM CONCRETE USE 3/8"X21/2"STUD BOLT ANCHORS WITH HEX NUT
- 3. FOR STREET NAME SIGN PEDESTAL INSTALLATION, SEE STD PLAN NO 623

REF STD SPEC SEC 8-31



PEDESTRIAN SIGNAL
NOT TO SCALE CLAMSHELL MOUNTING

WOOD POLE MOUNT



STANDARD PLAN NO 522 REV DATE: 2005 SIGN FACE PER SHIELD DRAWINGS **PUSH** FOR 猫油画体 4" PIPE PEDESTAL SIGN FACE PER METAL POLE **DRAWINGS** PLUG HUB FOR STEEL POLE MOUNTING TOP VIEW R - 37L5" **MODIFIED** (PART NO H3) USE 3/8" GALV THRU BOLT FOR TOP HOLE & 3/8"X4" GALV LAG BOLT & WASHER FOR BOTTOM HOLE PUSH FOR DRILL & TAP POLE FOR 3/8" X31/2" STAINLESS STEEL BOLTS & WASHERS -USE 3/8" X23/4" BOLT FOR 4" PIPE ABOVE DRILL HOLE FOR 3/4" NYLON R-37R3/16" DRAIN HOLE **MODIFIED** (PART NO H3R) SECTION B-B 1/2" THREADED HUB FOR WOOD POLE MOUNTING 41/2"X23/4", DEEP CAST ALUMINUM DEVICE 25/64" HOLE (2 PLÁCES) -NOTES: 1. MOLDED ONE-PIECE ALUMINUM CONSTRUCTION 3/4" NYLON INSERT 2. SIGNS SHALL BE FABRICATED FROM BAKED-ON ENAMEL DIRECTLY ON BOTH SIDES OF THE EXTRUSION -21/4" HEAVY DUTY, OIL TIGHT BUTTON 31/2" SWITCH ASSEMBLY 3/16" DRAIN HOLE

REF STD SPEC SEC 8-31

33%″

FOR WOOD POLE

FOR METAL POLE

PEDESTAL

INSERT (TYP) -



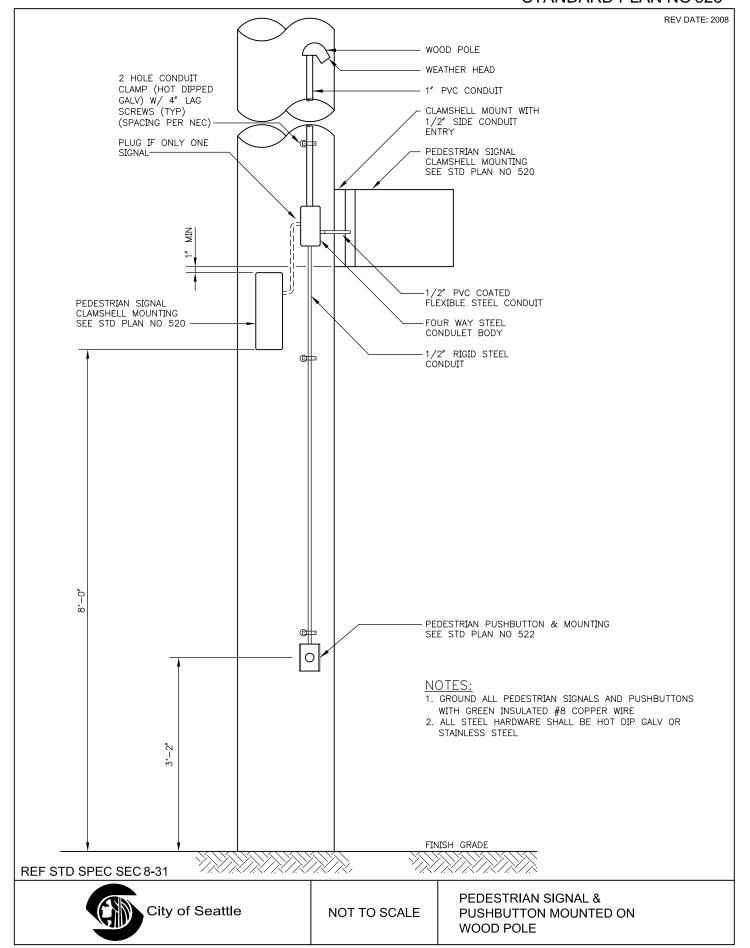
PPB ASSEMBLY

FRONT

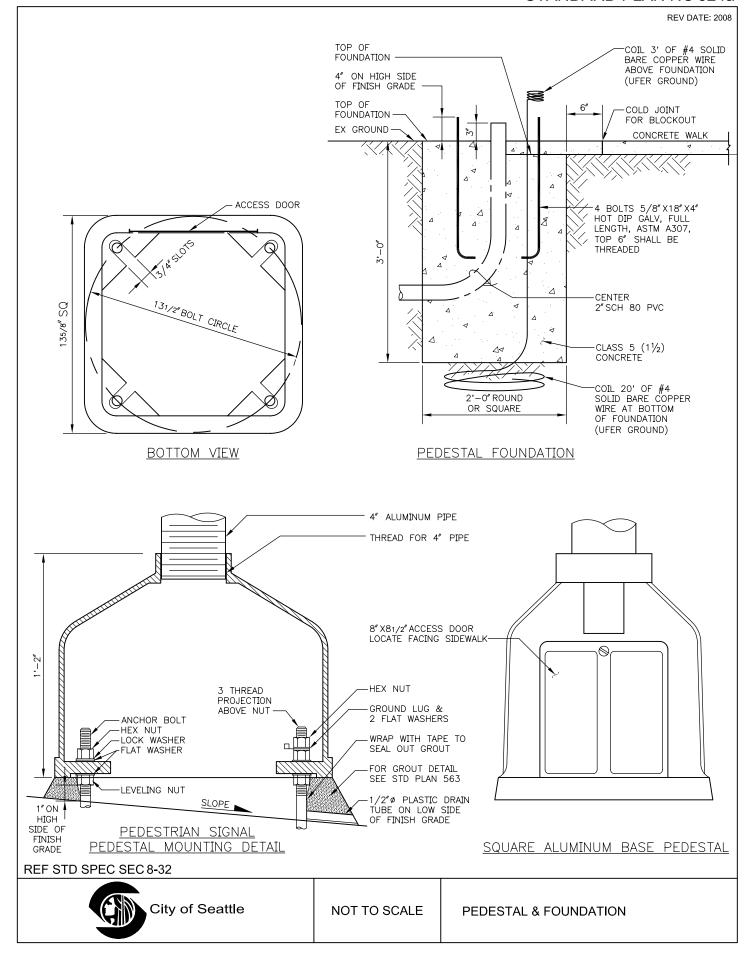
NOT TO SCALE

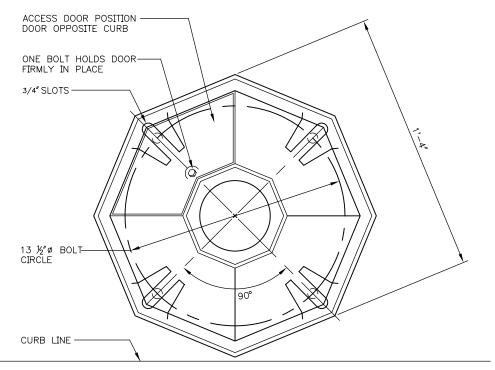
BACK

PEDESTRIAN PUSHBUTTON & MOUNTING

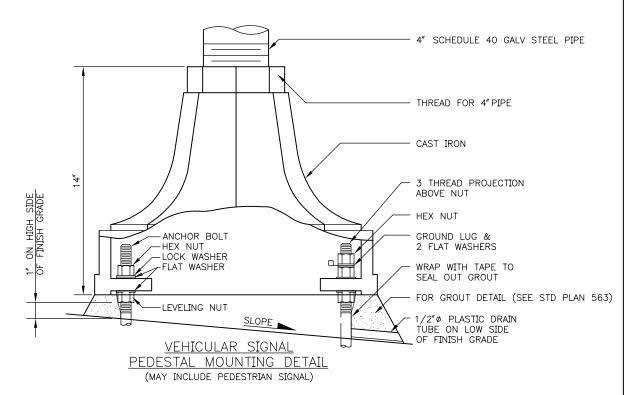


STANDARD PLAN NO 524a





OCTAGONAL BASE



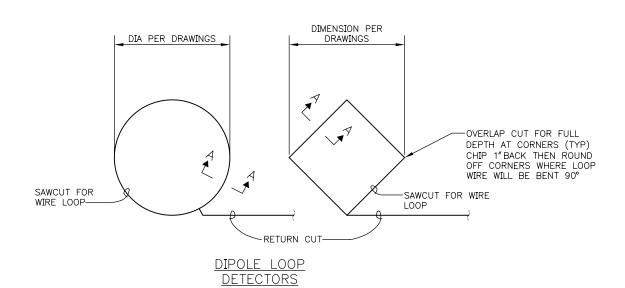
REF STD SPEC SEC 8-32

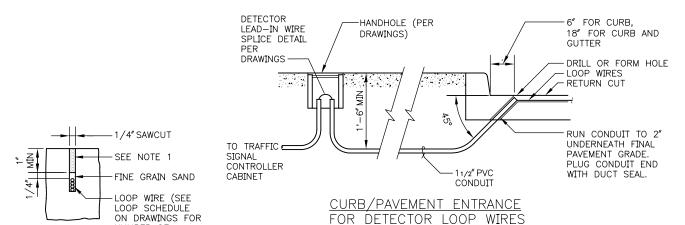
SEE STD PLAN NO. 524a FOR PEDESTAL FOUNDATION

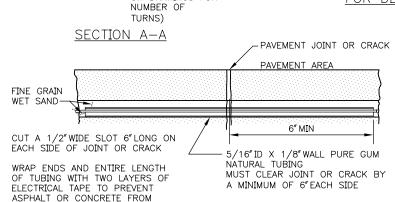


NOT TO SCALE

PEDESTAL







PAVEMENT JOINT OR CRACK DETAIL

NOTES:

- 1. FILL CUT AFTER VERTICAL PLACEMENT AND TESTING WITH HOT PAVING GRADE LIQUID ASPHALT ASTM D 312 TYPE III OR QUICK SETTING HIGH STRENGTH GROUT
- 2. SHARP EDGE TOOLS SHALL NOT BE USED IN PLACING CONDUCTORS IN SAW CUTS
- 3. EACH PAIR OF LOOP WIRES IN THE RETURN CUT SHALL BE TWISTED A MINIMUM OF 3 TURNS PER FOOT AND MAY SHARE COMMON RETURN CUTS WITH OTHER TWISTED PAIRS
- 4. TAPE LOOP WIRE A MINIMUM OF 2 TURNS AT EACH CORNER
- 5. REMOVE SHARP CORNER EDGES IN SAW CUTS WHERE LOOP WIRE WILL BE BENT AROUND
- 6. PERFORM RESISTANCE AND CONTINUITY TESTS PRIOR TO SEALING LOOP WIRES
- 7. COIL 5'-0" OF LOOP WIRE IN HANDHOLE

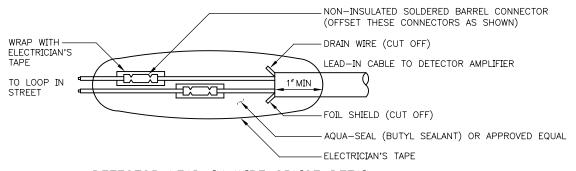
REF STD SPEC SEC 8-31, 9-32

ENTERING THE TUBING



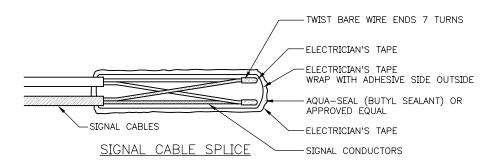
NOT TO SCALE

LOOP DETECTORS



DETECTOR LEAD-IN WIRE SPLICE DETAIL

NOTE: SOLDER CONNECTION AFTER CRIMPING

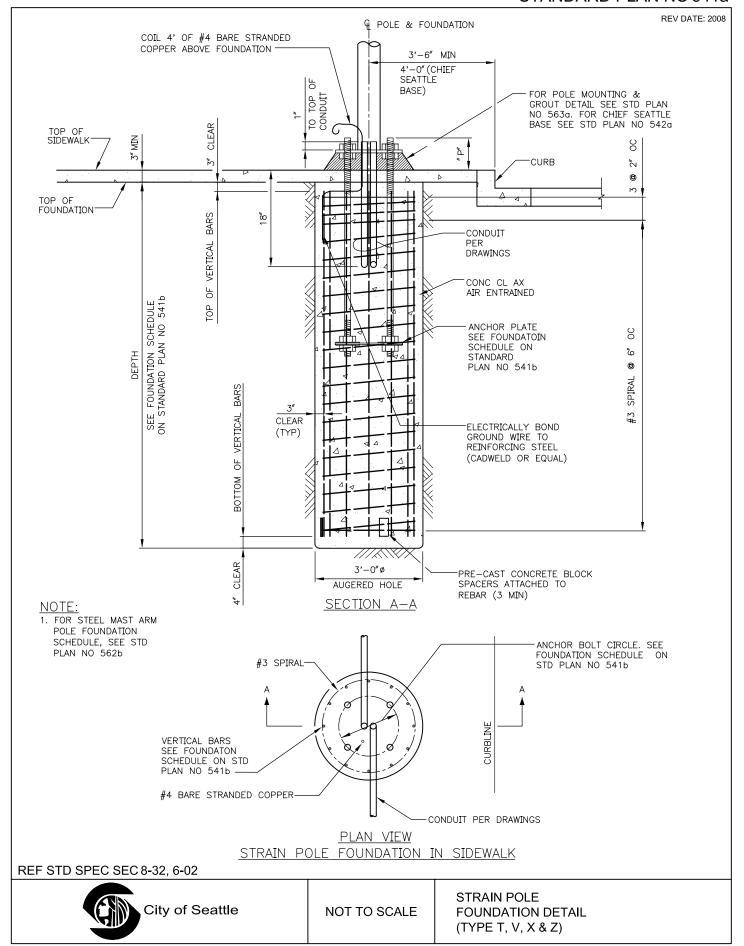


REF STD SPEC SEC 8-31



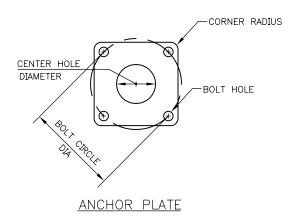
DETECTOR LOOP WIRE AND SIGNAL CABLE SPLICE

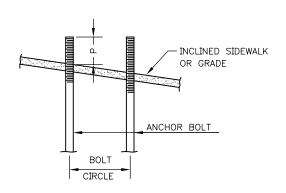
STANDARD PLAN NO 541a



	FOUNDATION SCHEDULE													
POLE	PROJE	ECTION P*	VERTICAL REINFORCING	DEPTH (LATERAL BEARING)			ANCHOR PLATE DIMENSIONS							
TYPE	Р	(CHIEF SEATTLE BASE)		100#/SF/FT	150/SF/FT	(TOTAL 4 PER POLE)	SIZE	BOLT CIRCLE DIA	BOLT HOLE	CENTER HOLE	CORNER RADIUS			
Т	71/2"	8″	8 #7	8'-0"	7'-6"	1½″DIA X 60″	3⁄ ₈ ″ X 16″ X 16″	141/2"	15⁄/8″	10″	15/8″			
٧	9″	9″	8 #8	9'-6"	8'-6"	1¾″DIA X 72″	³ ⁄ ₈ ″ X 16″ X 16″	18″	17/8"	121/2"	15⁄8″			
X	10″	10″	12 #8	12'-6"	10'-6"	2" DIA X 72"	³ ⁄ ₈ ″ X 18″ X 18″	20″	21/8"	14"	2″			
Z	111/2"	111/2"	12 #8	15'-0"	13'-0"	2½"DIA X 72"	½" X 20" X 20"	22"	25/8"	15″	21/4"			

^{*} SEE STD PLAN NO 542a





INCLINED CONDITION

POLE FOUNDATION NOTES

- 1. CONCRETE STRENGTH SHALL BE CLASS AX AIR ENTRAINED, 3/4" MAX SIZE COARSE AGGREGATE.
- 2. ANCHOR BOLTS FOR TYPE V,X,Z: ASTM F1554-99, GRADE 105, CLASS 2A INCLUDING SUPPLEMENTARY REQUIREMENTS S2, S3 AND S5. CLASS ZA INCLUDING SUPPLEMENTARY REQUIREMENTS S2, S3 AND S5.

 ANCHOR BOLTS FOR TYPE T: ASTM A576 (TYPE 1040 OR 1045) FY=55 KSI MIN.,

 ASTM A675 GRADE 90 OR ASTM A36 MOD FY=55 KSI. NUTS: ASTM A563

 HEAVY HEX GRADE DH. HARDENED STEEL WASHERS: ASTM F436.

 3. ANCHOR PLATE: ASTM A36. HOT DIP GALVANIZED.

 4. ALL REINFORCING BARS SHALL BE DEFORMED BILLET STEEL CONFORMING TO

 ASTM CLASS A615, GRADE 60.

 5. ANCHOR BOLTS SHALL BE HOT DIP GALVANIZED ASTM A153 INCLUDING NUTS & WASHERS

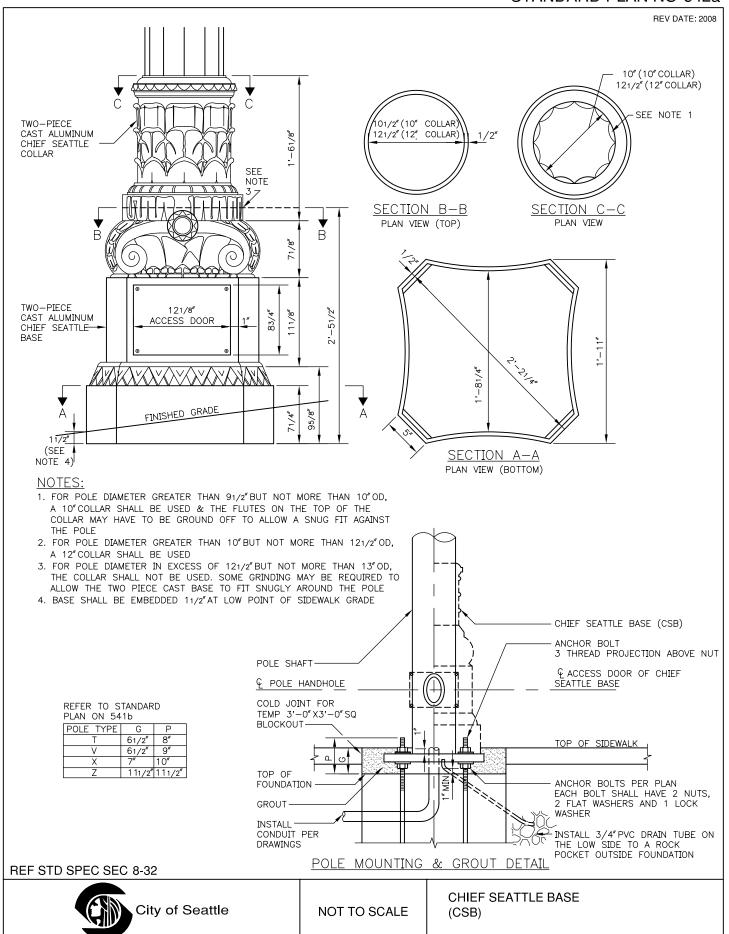
- (FULL LENGTH) WITH 18" OF THREADS ON TOP & 12" ON BOTTOM

- 6. LATERAL BEARING IS BASED ON THE SOIL CLASSIFICATION USED IN THE 1997 UNIFORM BUILDING CODE UNDER TABLE 18-I-A.
 7. TAPE THE TOP OF ANCHOR BOLTS WITH CORROSION PROTECTION TAPE PER STD SPEC SEC 8-32.3(2)A PRIOR TO POURING CONCRETE.

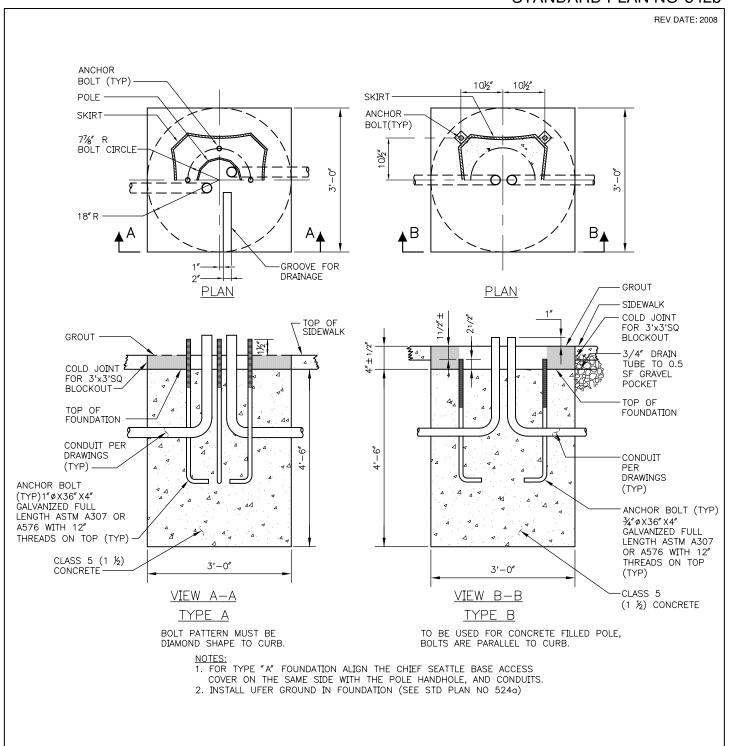
REF STD SPEC SEC 8-32



STRAIN POLE FOUNDATION **SCHEDULE & NOTES** (TYPE T,V,X & Z)

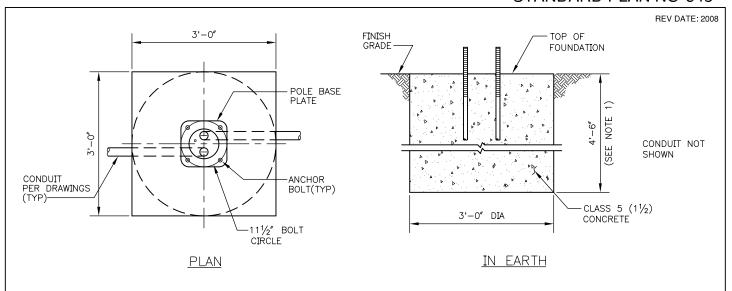


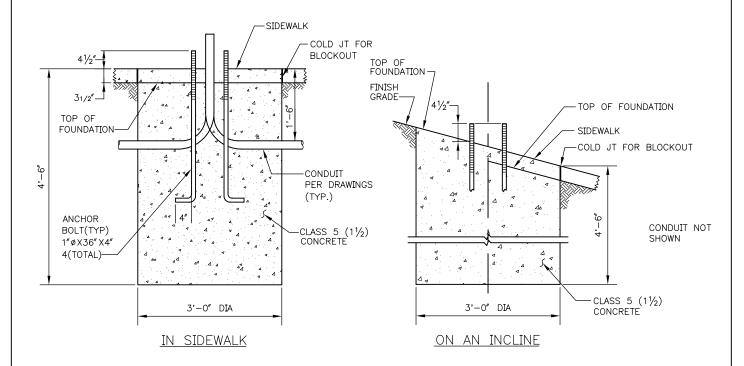
STANDARD PLAN NO 542b



REF STD SPEC SEC 8-32







- BOLT CIRCLE-111/2" TYP. (TRANSFORMER BASE-15" TYP.) SEE STD PLAN NO 5630 FOR POLE MOUNTING AND GROUT DETAIL. ANCHOR BOLTS SHALL BE HOT DIP GALVANIZED (ASTM A153) FULL
- LENGTH AND FABRICATED FROM ASTM A307 OR A576 WITH 12" THREADS ON TOP.
- 4. INSTALL UFER GROUND IN FOUNDATION (SEE STD PLAN NO 524a)

REF STD SPEC SEC 8-32



STREET LIGHT POLE **FOUNDATIONS**

STANDARD PLAN NO 550a

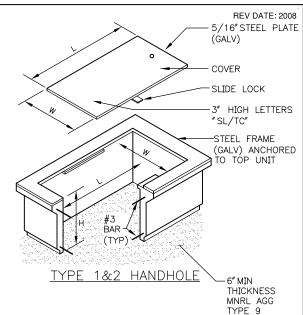
HANDHOLE SCHEDULE										
HANDHOLE		TOP	UNIT	EXTENSION	CC	OVER				
TYPE			SIDE	UNIT(E)	DIME	NSIONS				
		DIME	<u>NSIONS</u>							
	L	W	Н	н	L	W				
1	19"	14"	12"	12"	17	13″				
2	28"	17"	12"	12"	26 %"	17 ½"				
3	36"	24"	12"	12"	35"	24"				
4	24" DIA		VAR	NA	NA	NA				
5	36"	24"	32"	NA	35"	24"				
6	42"	42″	38 ½"	NA	33½"	35½"				
GRHH		8"	DIA	NA NA						

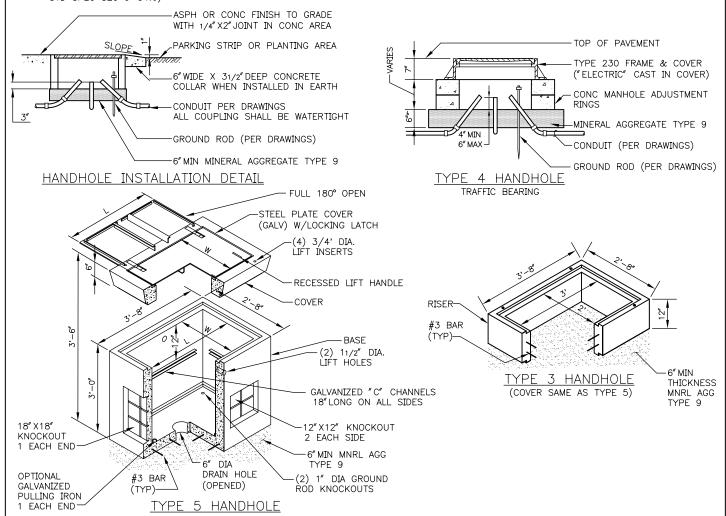
NOTES:

REF STD SPEC SEC 8-33

City of Seattle

- 1. THE COVER SHALL HAVE 1/16'' TO 1/8''' CLEARANCE ON EACH EDGE WITHIN THE FRAME AFTER GALVANIZING
- 2. THE GROUND ROD SHALL EXTEND 4" ABOVE THE BOTTOM OF THE HANDHOLE OR MINERAL AGGREGATE
- TYPE 1, 2, 3, 5 & 6 HANDHOLE COVERS SHALL HAVE "TC" AND/OR "SL" ON THEM, AS APPROPRIATE
- 4. TYPE 4 HANDHOLE SHALL BE INSTALLED IN ROADWAYS, PARKING LOTS, ETC
- FOR PAVEMENT DEPTH GREATER THAN 7" USE FRAME EXTENSIONS (SEE STD PLAN NO 231) TO BRING THE COVER UP TO THE LEVEL OF THE FINISHED PAVEMENT WITHOUT EMBEDDING THE BOTTOM FLANGE OF THE CASTING IN THE PAVEMENT
- 6. A 4' LENGTH OF #8 THWN OR THHN COPPER WIRE SHALL BE SECURED FROM THE HANDHOLE COVER TO THE FRAME. WITH A 4'-O" LENGTH FROM FRAME THAT CAN BE HOOKED UP TO A GROUND ROD
- ALL HANDHOLE COVERS AND FRAMES SHALL HAVE A NON-SKID SURFACE (SEE STD SPEC SEC 9-34.6)

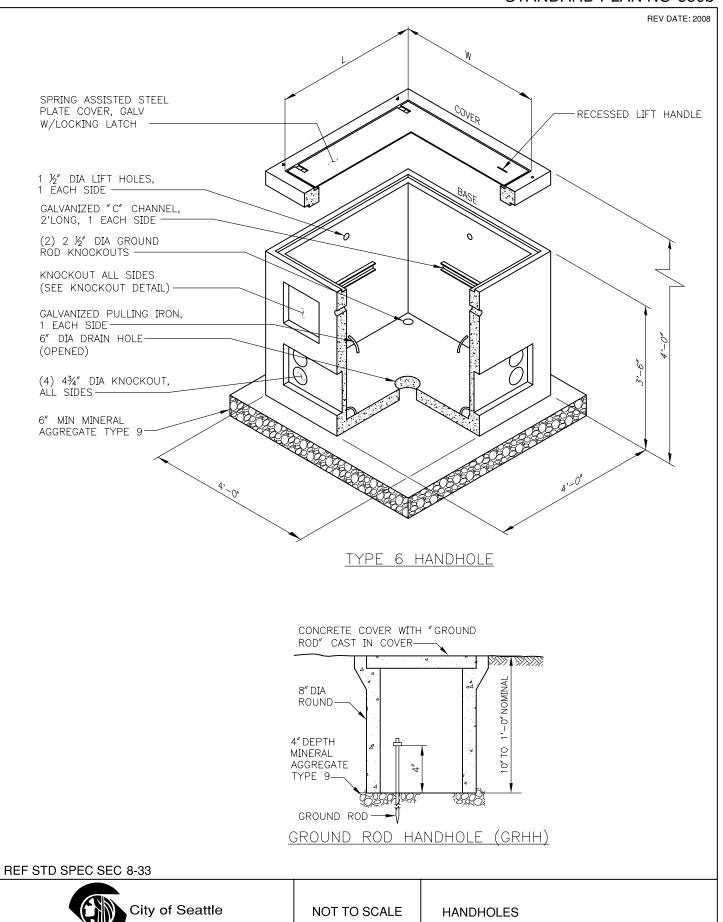


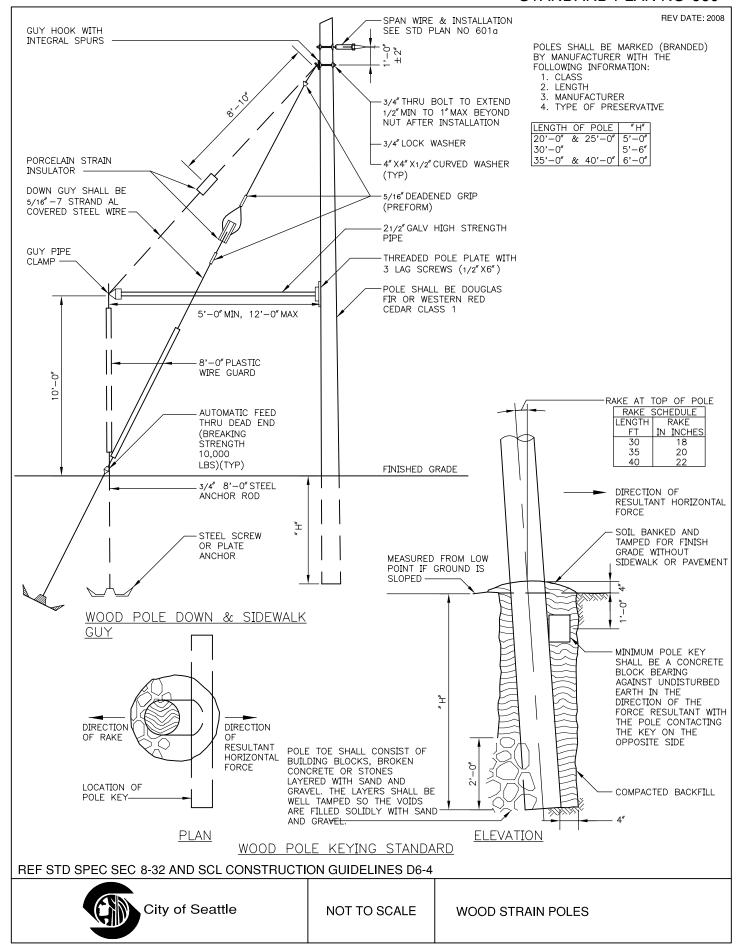


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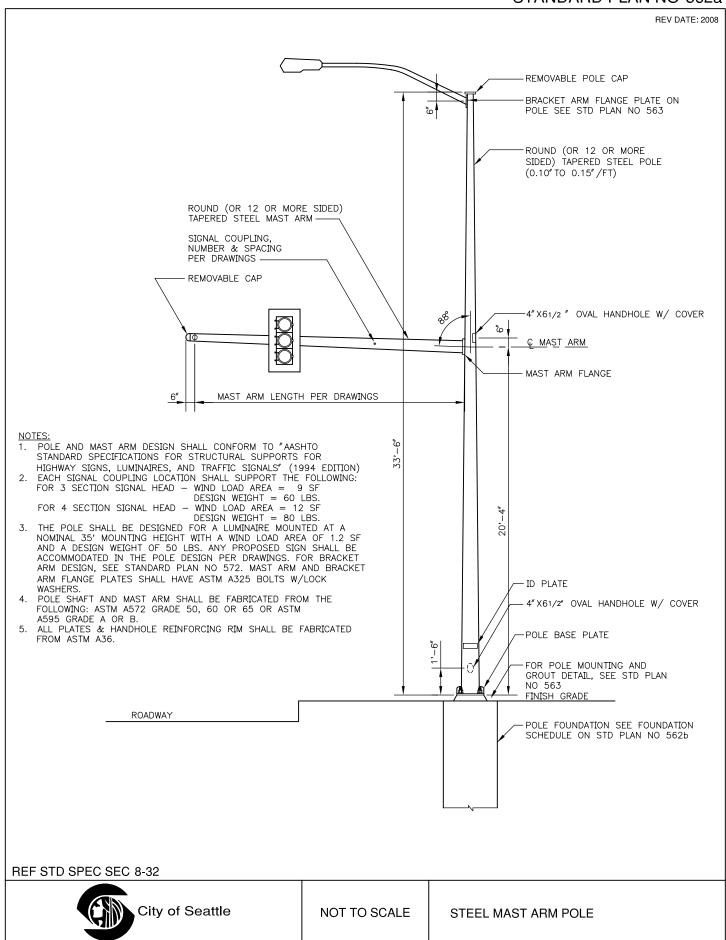
HANDHOLES

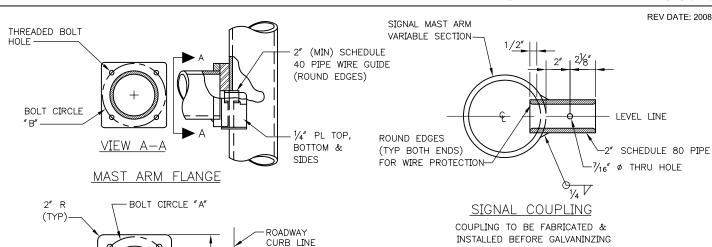
STANDARD PLAN NO 550b

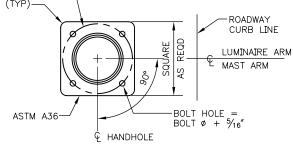




STANDARD PLAN NO 562a





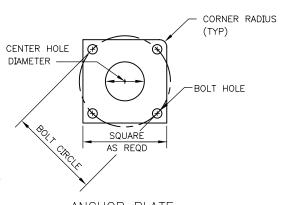


POLE BASE PLATE

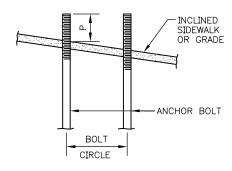
POLE FOUNDATION NOTES

- 1. CONCRETE STRENGTH SHALL BE CLASS AX AIR ENTRAINED.
- 2. ANCHOR BOLTS SHALL HAVE $Fy=55~{\rm KSI}~{\rm MIN},$ NUTS: ASTM A563 HEAVY HEX GRADE DH. HARDENED STEEL WASHERS: ASTM F436.
- 3. BOTTOM ANCHOR PLATE: ASTM A36. HOT DIP GALVANIZED.
- 4. ALL REINFORCING BARS SHALL BE DEFORMED BILLET STEEL CONFORMING TO ASTM CLASS A615, GRADE 60.
- 5. ANCHOR BOLTS SHALL BE HOT DIP GALVANIZED ASTM A153 INCLUDING NUTS & WASHERS (FULL LENGTH) WITH A MINIMUM OF 18" OF THREADS ON TOP & 12" ON BOTTOM.
- 6. LATERAL BEARING IS BASED ON THE SOIL CLASSIFICATION USED IN THE 1997 UNIFORM BUILDING CODE UNDER TABLE 18-I-A.
- 7. TAPE THE TOP OF ANCHOR BOLTS WITH CORROSION PROTECTION TAPE PER STD SPEC SEC 8-32.3(2)A PRIOR TO POURING CONCRETE.
- 8. SEE STD PLAN NO 541a FOR FOUNDATION DETAILS.

MAST ARM	SCHEDU	POLE SCHEDULE					
MAST ARM	FLANG	GE PLATE	POLE BASE PLATE				
LENGTH	BOLT CIRCLE B	THREATED BOLT DIA	SIZE	BOLT CIRCLE "A"	BOLT HOLE		
15'-0" TO 30'-0"	11"	1" -8NC	1½" X 16"X 16"	141/2"	1 ¹³ ⁄ ₁₆ ″		
31'-0" TO 40'-0"	12″	11/4" -7NC	1¾″ X 18″X 18″	161/2"	21/16"		
41'-0" TO 45'-0"	131/8″	1½" –7NC	1¾″ X 18″X 18″	18″	21/16"		
46'-0" TO 60'-0"	14"	1½" -6NC	2" X 20"X 20"	20″	25/16"		



ANCHOR PLATE PER FOUNDATION SCHEDULE



INCLINED CONDITION

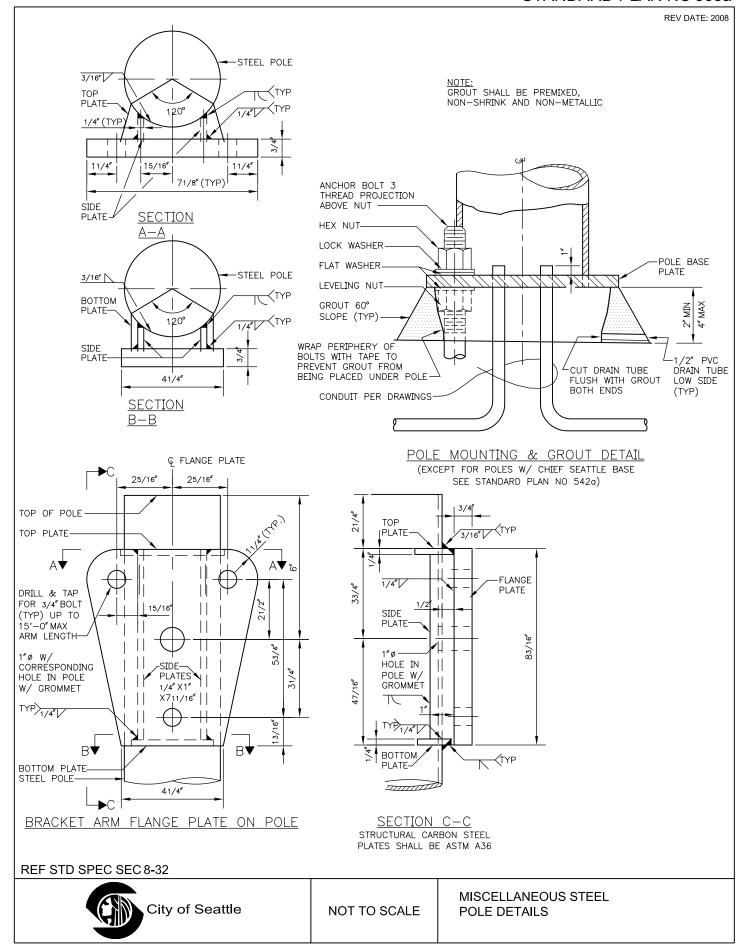
FOUNDATION SCHEDULE											
MAST	FOUNDATION DEPTH (LATERAL BEARING)					VERTICAL	ANCHOR PLATE DIMENSIONS				
ARM LENGTH	150#/SF/FT	100#/SF/FT	PROJECTION	BOLT CIRCLE DIA	SIZE	REINFORCING	SIZE	BOLT CIRCLE DIA	BOLT HOLE	CENTER HOLE	CORNER RADIUS
15'-30'	7'-6"	8'-0"	71/2"	141/2"	1½″ X 60″	8 #7	³ ⁄ ₈ ″ X 16″ X 16″	141/2"	15/8"	10″	15/8″
31'-40'	8'-6"	9'-6"	9″	161/2"	1¾″ X 72″	8 #8	³ ⁄ ₈ ″ X 16″ X 16″	16½″	17/8″	121/2"	15⁄8″
41'-45'	8'-6"	9'-6"	9″	18″	1 ³ ⁄ ₄ " X 72"	8 #8	³ ⁄ ₈ ″ X 16″ X 16″	18″	17/8″	121/2"	15/8″
46'-60'	10'-6"	12'-6"	10"	20″	2" X 72"	12 #8	³ ⁄ ₈ ″ X 18″ X 18″	20"	21/8"	14"	2"

REF STD SPEC SEC 8-32



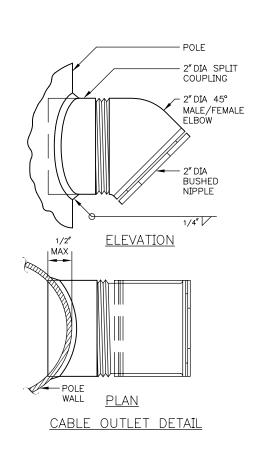
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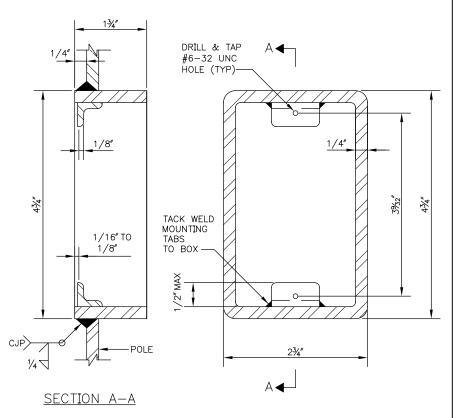
STEEL MAST ARM POLE FOUNDATION SCHEDULE & DETAIL (W/O METRO TROLLEY LOADS)



STANDARD PLAN NO 563b

REV DATE: 2008

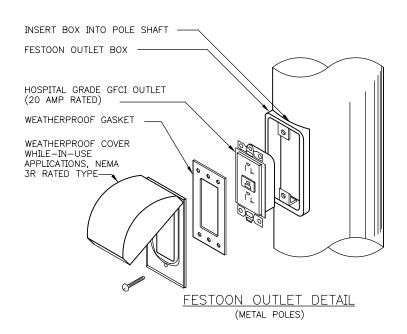




FESTOON OUTLET BOX

NOTES:

- 1. ALL OUTLETS SHALL BE PLUGGED WITH THREADED INSERT PLUGS DURING SHIPMENT TO PREVENT DAMAGE TO THREADS
- 2. REMOVE BURRS AND SHARP EDGES TO PREVENT DAMAGE TO ELECTRICAL CABLE 3 SPLIT COUPLING SHALL EXTEND INTO
- 3. SPLIT COUPLING SHALL EXTEND INTO THE POLE 1/2" MAX AS SHOWN

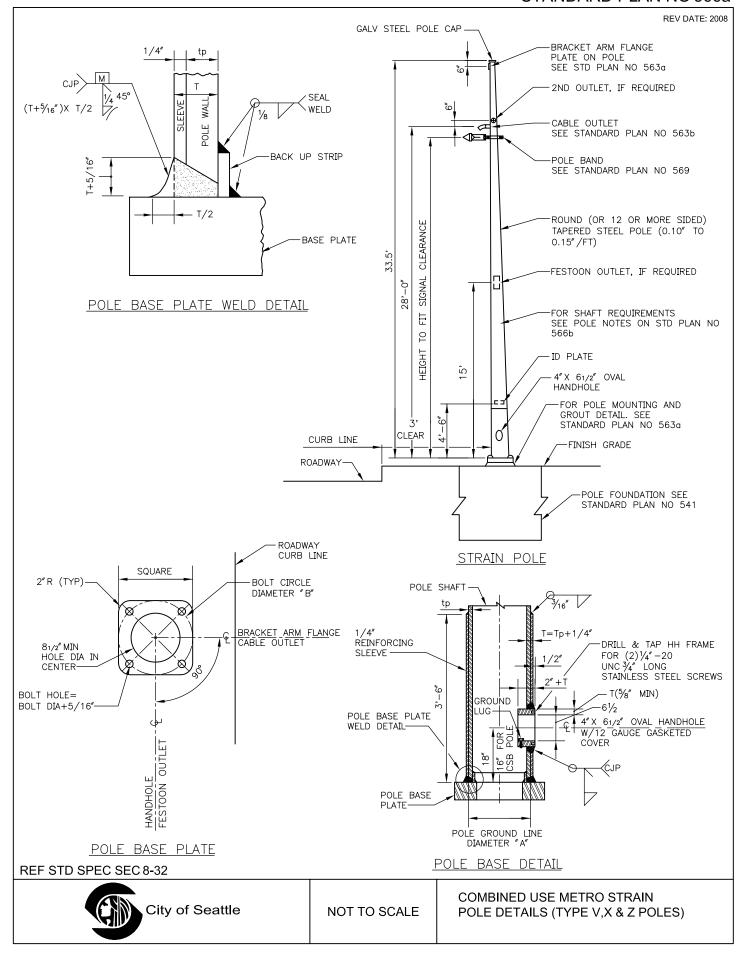


REF STD SPEC SEC 8-30 & 8-32



MISCELLANEOUS STEEL NOT TO SCALE POLE DETAILS

STANDARD PLAN NO 566a



	E)	POLE SCHEDULE									
POLE TYPE	DEAD LOAD MOMENT KIP-FT (AT GROUND LINE)	GROUND LINE DIA. "A"		POI BAS PLA SIZ	BOLT CIRCLE DIA. " B"	BOLT	ANCHOR BOLTS				
		STD	CSB	STD	CSB	m U D	_ m =				
V	51	12″	12″	1¾″X 18″X 18″	1¾" X 23" X 23"	18'	21/16"	1¾″ DIA. X 72″			
X	93	14"	12" 1/2"	2" X 20" X 20"	2" X 23" X 23"	20″	25/16"	2" DIA. X 72"			
Z	164	15″	_	2½" X 23" X 23"	_	22"	2 ¹³ / ₁₆ "	2½" DIA. X 72"			

POLE NOTES

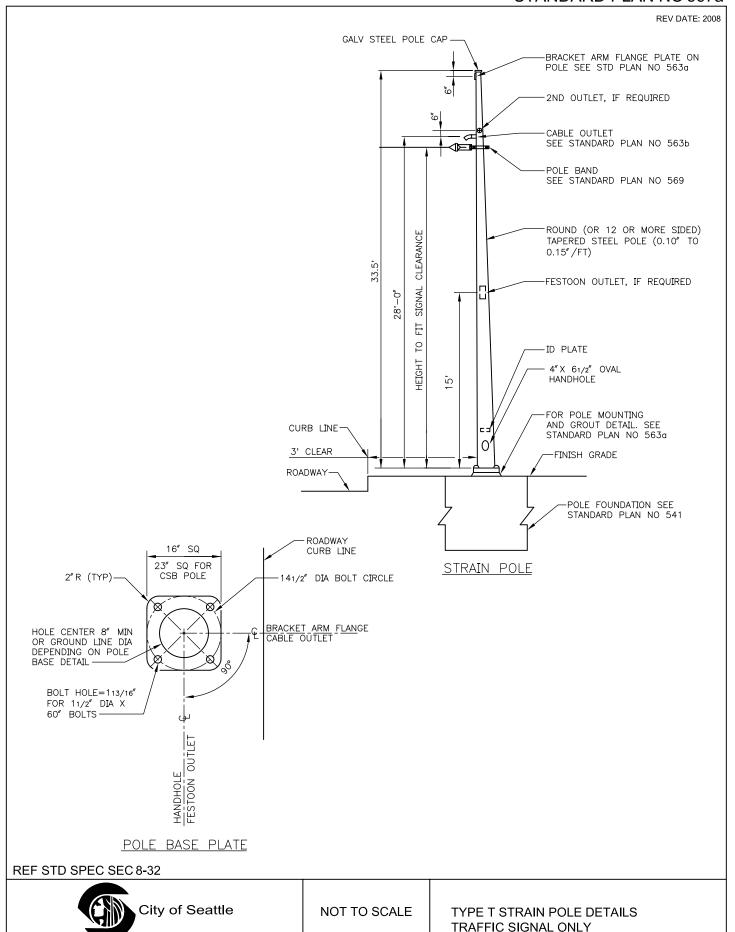
- 1. THE YIELD MOMENT SHALL BE 2X THE DEAD LOAD MOMENT. THE ULTIMATE PLASTIC MOMENT SHALL BE 2.5 X THE DEAD LOAD MOMENT.
- 2. POLE SHAFT AND REINFORCING SLEEVE. ASTM A572 GRADE 50, 60 OR 65 (Fy = 50, 60 OR 65 KSI RESPECTIVELY), OR ASTM A595 GRADE A OR B (Fy = 55 OR 60 KSI RESPECTIVELY).
- 3. BASE PLATE AND HANDHOLE REINFORCING RIM: ASTM A36 OR ASTM A572 GRADE 42. BASE PLATE Fy \geq 0.65 POLE SHAFT Fy. THE BASE PLATE THICKNESS MAY BE REDUCED BY $1\!/\!_4\!''$ IF ASTM A572 GRADE 42 STEEL IS USED.
- 4. REINFORCING SLEEVE SHALL BE FABRICATED FROM THE SAME MATERIAL TYPE AND YIELD STRENGTH AS THE POLE SHAFT.
- 5. POLE SHAFTS SHALL HAVE NO MORE THAN TWO LONGITUDINAL WELDS IN EACH PLY.
- 6. MINIMUM SHAFT WALL THICKNESS OF EACH PLY SHALL BE 0.239" (3 GAUGE). POLE SHALL HAVE A MAXIMUM OF TWO PLYS NOT INCLUDING THE 1/4" REINFORCING SLEEVE.
- 7. MAXIMUM SILICON CONTENT IN STEEL SHALL BE 0.04%. SEE STD SPEC SECTION 9-33.1(3) FOR GENERAL GALVANIZING REQUIREMENTS.
- 8. POLE DIAMETER FOR 12 OR MORE SIDED POLES SHALL BE MEASURED FROM THE POINT TO POINT DIMENSION.
- POLES SHALL MEET DEFLECTION CRITERIA STATED IN STD SPEC SECTION 9-33.2(2) WITH THE DEAD LOAD APPLIED AT 25' ABOVE GROUNDLINF.
- 10. POLE STRENGTH SHALL MEET REQUIREMENTS OF AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS (1994 EDITION).

REF STD SPEC SEC 8-32, 9-33



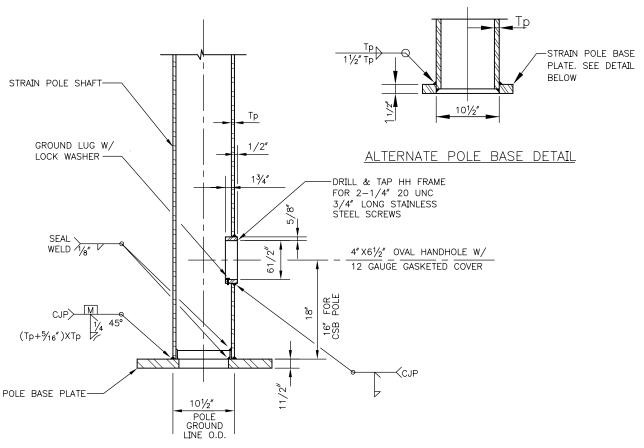
COMBINED USE METRO STRAIN POLE DETAILS (TYPE V,X,Z POLES)

STANDARD PLAN NO 567a



POLE NOTES

- 1. THE DEAD LOAD MOMENT AT THE GROUNDLINE SHALL BE 40 KIP-FT. THE YIELD MOMENT SHALL BE 2X DEAD LOAD MOMENT.
- 2. POLE STRENGTH SHALL MEET REQUIREMENTS OF AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS. (1994 EDITION)
- 3. POLE SHAFT: ASTM A572 GRADE 50, 60, OR 65 (Fy=50, 60, OR 65 KSI RESPECTIVELY), OR ASTM A595 GRADE A OR B (Fy=55 OR 60 KSI RESPECTIVELY).
- 4. POLE BASE PLATE AND HANDHOLE REINFORCING RIM: ASTM A36 OR ASTM A572 GRADE 42. BASE PLATE Fy \geq 0.65 POLE SHAFT Fy. THE BASE PLATE THICKNESS MAY BE REDUCED BY 1/4" IF ASTM A572 GRADE 42 STEEL IS USED.
- 5. POLE SHAFTS SHALL HAVE NO MORE THAN 2 LONGITUDINAL WELDS IN EACH PLY.
- 6. MINIMUM SHAFT WALL THICKNESS OF EACH PLY SHALL BE 0.239" (3 GAUGE). THE POLE SHALL HAVE A MAXIMUM OF 2 PLYS.
- 7. MAXIMUM SILICON CONTENT IN STEEL SHALL BE 0.04%. SEE STD SPEC SEC 9-33.1(3) FOR GENERAL GALVANIZING REQUIREMENTS.
- 8. POLE DIAMETER FOR 12 OR MORE SIDED POLES SHALL BE MEASURED FROM THE POINT TO POINT DIMENSION.
- 9. POLES SHALL MEET DEFLECTION CRITERIA STATED IN THE STD SPEC SEC 9-33.2(2) WITH THE DEAD LOAD APPLIED AT 27' ABOVE GROUNDLINE.
- 10. THE POLES SHALL BE COMPACT AND MUST MEET REQUIREMENTS IN AASHTO SECTION 4, TABLE 1.4 1B (1).



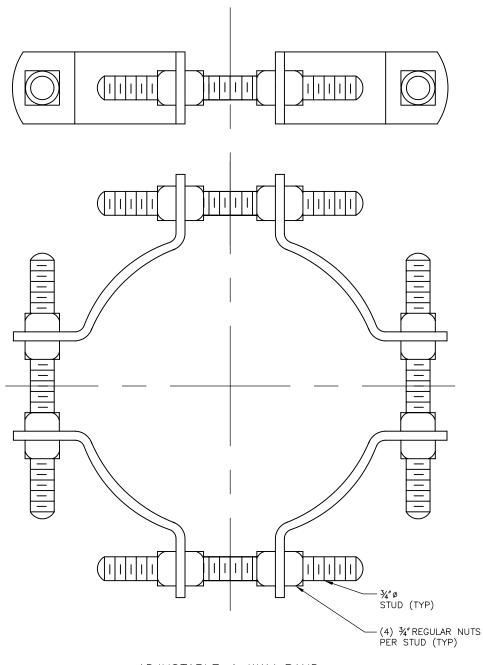
POLE BASE DETAIL

REF STD SPEC SEC 8-32, 9-33



NOT TO SCALE

TYPE T STRAIN POLE DETAILS TRAFFIC SIGNAL ONLY



ADJUSTABLE 4-WAY BAND

NOTES:

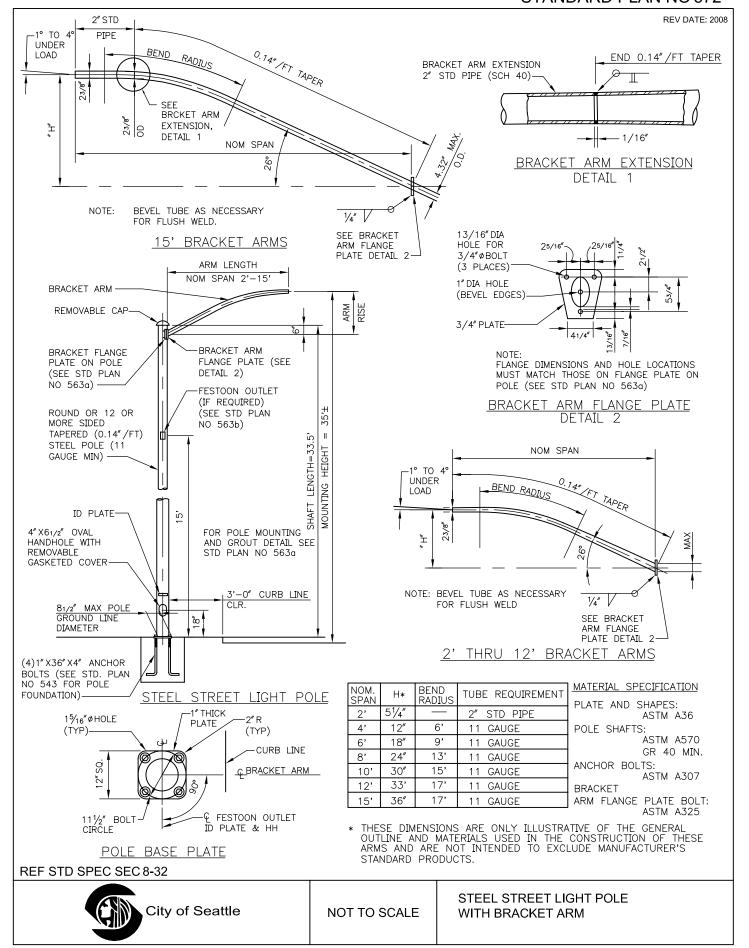
- ASSEMBLY SHALL HAVE AN ULTIMATE TENSILE STRENGTH OF 20,000 LB.
 ALL PARTS SHALL BE HOT DIP GALV PER
- ASTM A123.

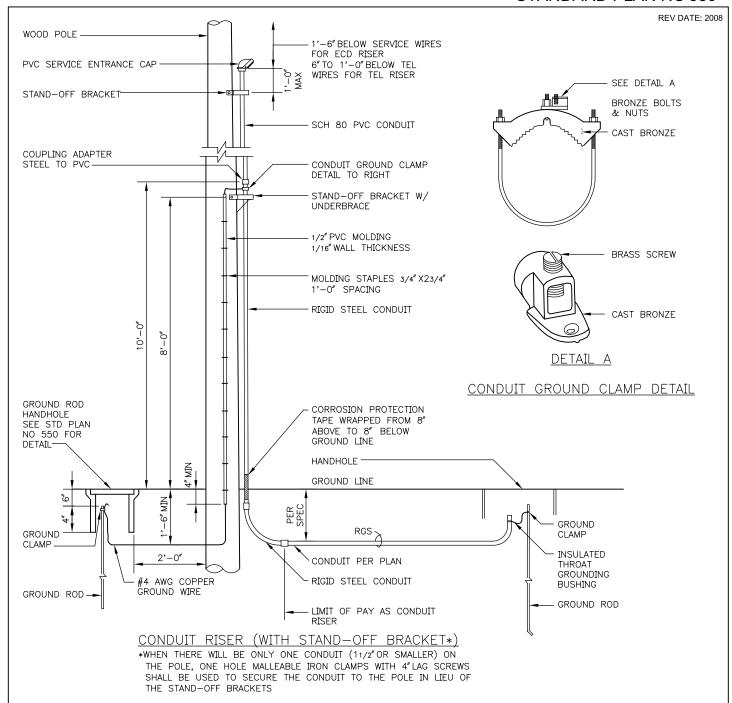
REF STD SPEC SEC 8-31, 9-32



NOT TO SCALE

POLE BAND





NOTES:

- 1. ON POLES WITH EXISTING CONDUITS, NEW CONDUITS SHALL BE INSTALLED IN ACCORDANCE WITH THIS STANDARD PLAN.
- 2. RIGID STEEL CONDUIT SHALL BE GROUNDED JUST BELOW COUPLING, APPROXIMATELY 8'-0"TO 10'-0"ABOVE GROUND, AS SHOWN
- 3. WHEN 2 OR MORE RIGID STEEL CONDUITS ARE INSTALLED ON ONE POLE, ONE CONDUIT SHALL BE GROUNDED AS SHOWN. THE CONDUIT SUPPORTS & STRAPS SHALL SERVE AS A BONDING DEVICE BETWEEN THE STEEL CONDUITS
- 4. THE GROUND WIRE SHALL BE ONE CONTINUOUS LENGTH. INSERT THE GROUND WIRE FORM THE BOTTOM OF THE GROUND CLAMP & BEND OVER THE CLAMP BEFORE TIGHTENING
- 5. PLACE GROUND WIRE IN QUADRANT BETWEEN POLE FACE & SECONDARY NEUTRAL
- 6. ALL STEEL HARDWARE SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION PER ASTM A123
- 7. CONDUIT CLAMP SPACING SHALL BE PER THE NEC WITH A MINIMUM OF TWO HOLE CLAMP PER 10'-0" LENGTH OF CONDUIT

REF STD SPEC SEC 8-33, SCL CONSTRUCTION GUIDELINES U 7-10



NOT TO SCALE

CONDUIT RISER